

December 2, 1996

Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, DC 20554

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DEC 9 1996


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Dear Secretary,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Mills, Wyoming.

Sincerely,



Victor A. Michael Jr.
President
Mountain Tower Broadcasting

c/o Magic City Media
1912 Capitol Avenue, Suite 300
Cheyenne, Wyoming 82001

307-632-4400

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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

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In the matter of:)
)
Amendment of Section 73.202 (b))
)
Table of Allotments)
)
FM Broadcast Stations)
)
(Mills, Wyoming)

PETITION FOR RULE MAKING

In this petition, Mountain Tower Broadcasting is hereby requesting to allot channel 288A (105.5 Mhz) to Mills, Wyoming as its first local FM allotment.

INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 288A (105.5 Mhz) to Mills, Wyoming and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 288A to Mills will have.

DISCUSSION

2. Mills is located in central Wyoming. It is also located within Natrona County, a county of some 61,226 persons. Mills has a population of 1583 persons in accordance with the U.S. 1990 census.

3. The allotment of channel 288A to Mills will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment to Mills is located at Casper, Wyoming. Casper is located 4.4 kilometers from Mills.

It is obvious that from the above spacing that Mills is presently without local FM service.

4. Mills would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 4.4 Kilometers of Mills. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the Mills area of emergency conditions caused by severe weather or other health hazards.

5. Channel 288A can be allotted to Mills and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73.202.

	<u>Present</u>	<u>Proposed</u>
Mills	-----	288A

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 288A and the pertinent adjacent channels to 288A have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study (N 42 - 50 - 30", W. 106 - 22 - 00") are that of a site located within the community of Mills. No site restriction will be required to allot channel 288A to Mills. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Mills. These sites would also provide full minimum spacing requirements to other allotments.

CONCLUSION

7. It has been shown that Mills would benefit from the allotment of channel 288A. It has also been shown that channel 288A can be allotted to Mills and meet all rules regarding spacing from other stations. Considering these two facts, Mountain Tower Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 288A for Mills, Wyoming , 73.202.

8. Should channel 288A be allotted to Mills, Wyoming, I certify that I will file an application for a Construction Permit to operate an FM station for Mills, Wyoming.

CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated: December 2, 1996

Respectfully submitted,



Victor A. Michael Jr.
President
Mountain Tower Broadcasting

c/o Magic City Media
1912 Capitol Avenue, Suite 300
Cheyenne, Wyoming 82001

(307) 632-4400

MAPFM search of channel 288A (105.5 MHz), at N. 42 50 30, W. 106 22 0.

Searching Channel 288A (105.5 MHz):

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
ALC	Pine Bluffs	WY	287	C2	V	257.8	106.0	134.1°	151.8
NEW	Pine Bluffs	WY	287	C2	A	259.0	106.0	133.1°	153.0
NEW	Pine Bluffs	WY	287	C2	A	259.0	106.0	133.1°	153.0
ALC	Laramie	WY	288	A	U	181.8	115.0	159.2°	66.8
KIMX	Laramie	WY	288	A	L	188.8	115.0	156.1°	73.8
KIMX	Laramie	WY	288	A	L	188.8	115.0	156.1°	73.8

FIGURE 1
CHANNEL STUDY
MILLS, WYOMING

789 1/4 NW
BISHOP

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CASPER QUADRANGLE
WYOMING-NATRONA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

